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THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of

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Sheet

(Use as many sheets as necessary)

Application Number	10/633,699
Filing Date	August 5, 2003
First Named Inventor	UMAÑA, Pablo
Art Unit	1633
Examiner Name	BURKHART, Michael D.

1975.0010004/TJS/T-M/M-N

Complete if Known

			U.S. PATENT DO	OCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
	US1	4,978,745	12/18/1990	Schoemaker et al.	or Relevant Figures Appear
	US2	5,529,922	06/25/1999	Chapman et al.	
	US3	5,753,229	05/19/1998	Mordoh et al.	
	US4	6,153,433	11/28/2000	Miyoshi et al.	
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Attorney Docket Number

		Fo	REIGN PATENT DO	OCUMENTS		
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			Relevant Passages or Relevant Figures Appear	Te
	FP1	EP 0 475 354 A2	03/18/1992	Behringwerke Aktiengesellschaft		ISR
	FP2	WO 98/06835 A2	02/19/1998	The Texas A & M University System		
	FP3	WO 99/54342 A1	10/28/1999	Umana et al.		
	FP4	WO 02/079255 A1	10/10/2002	Idec Pharmaceuticals Corporation		
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TUIDD CUDDI EN	AENIT A I	Application Number	10/633,699
THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	August 5, 2003
		First Named Inventor	UMAÑA, Pablo
		Art Unit	1633
		Examiner Name	BURKHART, Michael D.
Sheet 1	of 3	Attorney Docket Number	1975.0010004/TJS/T-M/M-N

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	NPL1	Boyd, P.N., et al., "The Effect of the Removal of Sialic Acid, Galactose and Total Carbohydrate on the Functional Activity of Campath-1H," <i>Molec. Immunol.</i> 32:1311-1318, Pergamon Press (1995)	
	NPL2	Davies, J. et al., "Expression of GnTIII in a Recombinant Anti-CD20 Production Cell Line: Expression of Antibodies with Altered Glycoforms Leads to an Increase in ADCC Through Higher Affinity for FcγRIII," <i>Biotechnol. Bioeng.</i> 74:288-294, John Wiley & Sons, Inc. (August 2001)	
	NPL3	De Bree, R., et al., "Clinical screening of monoclonal antibodies 323/A3, cSF-25 and K928 for suitability of targetting tumours in the upper aerodigestive and respiratory tract," <i>Nucl. Med. Commun. 15</i> :613-627, Lippincott, Williams & Wilkins (1994)	
	NPL4	Dürrbach, A., et al., "Antibody-mediated endocytosis of G250 tumor-associated antigen allows targeted gene transfer to human renal cell carcinoma in vitro," Cancer Gene Ther. 6:564-571, Nature Publishing Group (November-December 1999)	
	NPL5	Fukuta, K., et al., "Control of Bisecting GlcNAc Addition to N-Linked Sugar Chains," J. Biol. Chem. 275:23456-23461, The American Society for Biochemistry and Molecular Biology, Inc. (August 2000)	
	NPL6	Kaszubowski, P.A., et al., "A Cytotoxic Monoclonal Antibody to Colon Adenocarcinoma," Cancer Res. 44:1194-1197, American Association for Cancer Research (1984)	
	NPL7	Luiten, R.M., et al., "Chimeric immunoglobulin E reactive with tumor-associated antigen activates human FceRI bearing cells," Hum. Antibodies 8:169-180, IOS Press (December 1997)	
	NPL8	Lund, J., "Multiple Interactions of IgG with Its Core Oligosaccharide Can Modulate Recognition by Complement and Human Fcy Receptor I and Influence the Synthesis of Its Oligosaccharide Chains," <i>J. Immunol.</i> 157:4963-4969, The American Association of Immunologists (1996)	

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Si	gnature	Considered	

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Substitute for form 1449/PTO				Со	mplete if Known
THIRD CHOOL CMENTAL				Application Number	10/633,699
THIRD SUPPLEMENTAL INFORMATION DISCLOSURE				Filing Date	August 5, 2003
				First Named Inventor	UMAÑA, Pablo
	STATEMENT BY APPLICANT		Art Unit	1633	
(Use as many sheets as necessary)		Examiner Name	BURKHART, Michael D.		
Sheet	2	of	3	Attorney Docket Number	1975.0010004/TJS/T-M/M-N

		NON PATENT LITERATURE DOCUMENTS	
Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T <sup>2</sup>
	NPL9	Murakami, H., et al., "Human-Human Hybridomas Secreting Antibodies Specific to Human Lung Carcinoma," <i>In Vitro Cell. Develop. Biol. 21</i> :593-596, Tissue Culture Association, Inc. (1985)	
	NPL10	Raju, T.S., et al., "Species-specific variation in glycosylation of IgG: evidence for the species-specific sialylation and branch-specific galactosylation and importance for engineering recombinant glycoprotein therapeutics," <i>Glycobiol</i> . 10: 477-486, IRL Press at Oxford University Press (May 2000)	
	NPL11	Sheng, Y., et al., "Remodeling of Glycoconjugates on CD44 Enhances Cell Adhesion to Hyaluronate, Tumor Growth and Metastasis in B16 Melanoma Cells Expressing β1, 4-N-Acetylglucosaminyltransferase III," <i>Int. J. Cancer 73</i> :850-858, Wiley-Liss, Inc. (December 1997)	
	NPL12	Umaña, P., et al., "Tetracycline-Regulated Overexpression of Glycosyltransferases in Chinese Hamster Ovary Cells," <i>Biotechnol. Bioeng.</i> 65:542-549, John Wiley & Sons, Inc. (December 1999)	
	NPL13	Valone, F.H., et al., "Phase Ia/Ib Trial of Bispecific Antibody MDX-210 in Patients with Advanced Breast or Ovarian Cancer That Overexpresses the Proto-Oncogene HER-2/neu," J. Clin. Oncol. 13:2281-2292, American Society for Clinical Oncology (1995)	
	NPL14	Copy of Supplementary European Search Report for European Application No. 99 91 8731, mailed December 17, 2004, European Patent Office, The Hague	
	NPL15	Copy of Office Action for co-pending United States Patent Application No. 10/633,697, Umana <i>et al.</i> , filed August 5, 2003, mailed on April 11, 2006	
	NPL16	Copy of Office Action for co-pending United States Patent Application No. 10/633,697, Umana et al., filed August 5, 2003, mailed on September 10, 2007	
	NPL17	Copy of Office Action for co-pending United States Patent Application No. 10/633,697, Umana <i>et al.</i> , filed August 5, 2003, mailed on January 10, 2008	

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449/PTO Complete if Known 10/633,699 **Application Number** THIRD SUPPLEMENTAL Filing Date August 5, 2003 INFORMATION DISCLOSURE First Named Inventor UMAÑA, Pablo STATEMENT BY APPLICANT Art Unit 1633 (Use as many sheets as necessary) Examiner Name BURKHART, Michael D. 1975.0010004/TJS/T-M/M-N Sheet Attorney Docket Number of Copy of Office Action for co-pending United States Patent Application No. NPL18 10/437,388, Umana et al., filed May 14, 2003, mailed on October 26, 2006 Copy of Office Action for co-pending United States Patent Application No. NPL19 10/437,388, Umana et al., filed May 14, 2003, mailed on July 25, 2007 Copy of Office Action for co-pending United States Patent Application No. NPL20 10/437,388, Umana et al., filed May 14, 2003, mailed on January 24, 2008

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